IAP15 Rec'd PCT/PTO 3 0 AUG 2006

PTO-1390 (Rev. 02-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

	TF	RANSMITTAL LETTER TO DESIGNATED/ELECTED	ATTORNEY DOCKET NO. 29137.203.00										
	CO	NCERNING A SUBMISSIO	ON UNDER 35 U.S.C. 371	U.S. APPLICATION NO. (If known, see 37 CFR 1.5)									
INTE	RNAT	IONAL APPLICATION NO.	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED									
	****	PCT/KR2005/001410	May 13, 2005	May 13, 2004									
TITL	E OF I	NVENTION: SYSTEM AND METHO	D FOR FORMING A MEMBRANE ELECT	RODE ASSEMBLY FOR FUEL CELLS									
	APPLICANT(S) FOR DO/EO/US: PARK, Kyoung-II, MOON, Go-young, YOO, Hwang-chan, LEE, Sang-hyun, CHUNG, Ha-Chull, SONG, Seong-Min, LEE, Won-Ho												
Appl	Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:												
1.		This is a FIRST submission of items	s concerning a submission under 35 U.S.C.	371.									
2.		This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.											
3.		This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.											
4.		The US has been elected (Article 31).											
5.	5. A copy of the International Application as filed (35 U.S.C. 371(c)(2))												
		national Bureau).											
		b. has been communicate	ed by the International Bureau.										
	c. is not required, as the application was filed in the United States Receiving Office (RO/US).												
6.		An English language translation of	the International Application as filed (35 U.S	S.C. 371(c)(2)).									
		'a. is attached hereto.											
	b. has been previously submitted under 35 U.S.C. 154(d)(4).												
7.		Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))											
11		a. are attached hereto (required only if not communicated by the International Bureau).											
	b.												
		c. have not been made; however, the time limit for making such amendments has NOT expired.											
		d. have not been made and will not be made.											
8.		An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).											
9.													
10.	Ш	An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).											
	Items	11 to 20 below concern document(s) or											
11.		An Information Disclosure Statement under 37 CFR 1.97 and 1.98.											
12.		An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.											
13.		A preliminary amendment.											
14.		An Application Data Sheet under 37 CFR 1.76.											
15.		A substitute specification.											
16.		A power of attorney and/or change of address letter.											
17.		A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.											
18.		A second copy of the published International Application under 35 U.S.C. 154(d)(4).											
19.		A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).											
20.		Other items or information: 1) PCT International Search Report PCT/ISA/210 2) PCT/ISA/220 3) PCT/ISA/308 4) Written Opinion of the International Search Authority PCT/ISA/237 5) PCT Notification of Transmittal PCT/IB/311											

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

IAP9 Rec'd PCT/PTO 3 0 AUG 2006

PTO-1390 (Rev. 02-2005)

Approved for use through 3/31/2007. OMB 0651-0021

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. APPLICATION Not Yet Assigned	NO (i	f knowposte 170	R Q 5)	INTERNATIONAL APPLICATION NO.			ATTORNEY'S DOCKET NUMBER				
				PCT	/2005/001410)	29137.				
		ave been submitted		\$300.00			CALCULATIONS \$300.00	PTO USE ONLY			
		_					\$300.00				
22. Examina If International prelin				OTO and all alaims as							
•	-	•		-10 and all claims s	• •		\$200.00				
, ,											
23. Search f	ee										
Search fee (37 CFR	1.445	* =00.00									
International Sea International Search	\$500.00										
				e							
		TOTAL OF 21,					\$1,000.00				
Additional fee	Additional fee for specification and drawings filed in paper over 100 sheets (excluding										
sequence listing sequence listing	ng or c										
The fee is \$25	0 for e										
Total Sheets Extra sheets Number of				each additional 50 or	n additional 50 or fraction RATE						
ristar Sneets	Exua	Sileets	thereof (re	ound up to a while no	ımber)	KAIE					
24- 100 =		/50 =				× \$250.00	\$				
Surcharge of \$130.0	O for fi	umishing the eath o	r declaration late	r than 30 months fro	m the earliest						
claimed priority date			\$								
CLAIMS		NUMBER FIL	ED N	NUMBER EXTRA RATE			\$				
Total Claims			13- 20 =			\$50.00	\$				
Independent clair	200		2-3=		-	200.00	\$				
· ·											
MULTIPLE DEPEND	DENT	CLAIM(S) (if applica	able)		+ \$	360.00	\$	L			
				TOTAL OF A	BOVE CALC	ULATIONS =	\$1,000.00				
Applicant clain	ns sma	all entity status. See	e 37 CFR 1.27.	The fees indicated at	ove are redu	ced by 1/2.					
					;	SUBTOTAL =	\$1,000.00				
Processing fee of \$1	30.00	for furnishing the F	nglish translation	later than 30 month	s from the ear	tiest					
claimed priority date						+	\$				
		<u>,_</u>			TOTAL NAT	IONAL FEE =	\$1,000.00				
Fee for recording the	e enclo	sed assignment (3	7 CFR 1.21(h)).	The assignment mus	t be accompa	nied	\$				
by an appropriate co	over sh	eet (37 CFR 3.28, 3	3.31). \$40.00 pe	r property		+					
				T	OTAL FEES	ENCLOSED =	\$1,000.00				
				" -			Amount to be	\$			
			refunded: Amount to be								
							charged:	\$			
a. A checi	c in the	amount of \$ 1,000	0.00 to cover the	e above fees is enclo	sed.						
b. Please	charge	e my Deposit Accou	nt No. 50-0911 i	n the amount of \$	to	cover the abo	ve fees.				
		ppy of this sheet is									
c. The Co	mmiss	ioner is hereby auth	norized to charge	any additional fees	which may be	required, or cre	edit any overpayment t	to Deposit Account			
No. <u>5</u>	<u> </u>	 A duplicate cop 	y of this sheet is	enclosed.							
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.											
NOTE: Where an a granted to restore					, a petition to	revive (37 CF	R 1.137(a) or (b)) mus	st be filed and			
SEND ALL CORRES											
McKenna Long & Ald 1900 K Street, NW											
Washington, DC 20	006	v									
(202) 496-7500 Tele											
(202) 496-7756 Fac											
					2,766 RFG	ISTRATION NU	IMBER				